

IN THE CLAIMS:

Amend Claims 37-39 and 49 as follows and add Claim 55:

Claims 1-36. (Canceled)

37. (Currently amended) An optical security feature, having
at least one at least dual-channel hologram (1) for the holographic
reconstruction of different images from different directions of gaze,
in which said hologram (1) having different regions (21, 22) ~~of the hologram~~
~~are~~ associated with the different channels and reconstructing the different images from
the different directions of gaze,
at least one of the regions (21, 22) of the hologram (1) reconstructing the
respective image under incident light (7) ~~have~~ further comprising at least one sub-
region sub-regions which ~~do~~ does not take part in the image reconstruction, and
~~wherein the sub-regions comprise optical properties which have later been~~
~~being~~ modified by a laser or printing against participating in the image reconstruction
and ~~the~~ having modified optical properties which can also only be seen from the
respective direction of gaze.

38. (Currently amended) An optical security feature in accordance with claim
37, wherein the sub-region is ~~sub-regions are~~ arranged such that in the holographic
reconstruction of the region (21, 22) to which the sub-region belongs, a recognizable
image pattern or information results.

39. (Currently amended) An optical security feature in accordance with claim 37, wherein the sub-region comprises ~~sub-regions comprise~~ recesses in the regions (21, 22) reconstructing the respective image under incident light.

40. (Previously presented) An optical security feature in accordance with claim 37, wherein the at least one hologram (1) holographically reconstructs diffuse object beams from different directions.

41. (Previously presented) An optical security feature in accordance with claim 37, wherein the at least one hologram (1) holographically reconstructs shaped object beams from different directions.

42. (Previously presented) An optical security feature in accordance with claim 37, wherein the at least one hologram (1) comprises an embossed hologram structure.

43. (Previously presented) An optical security feature in accordance with claim 37, wherein the regions (21, 22) for the reconstruction in different directions of gaze each comprise color-separated rainbow holograms.

44. (Previously presented) An optical security feature in accordance with claim 37, wherein the regions (21, 22) for the reconstruction in different directions of gaze each comprise multi-color, volume holograms.

45. (Previously presented) An optical security feature in accordance with claim 37, wherein the regions (21, 22) for the reconstruction in different directions of gaze comprise a plurality of linear alternatingly arranged parts.

46. (Previously presented) An optical security feature in accordance with claim 37, wherein the regions each comprise a plurality of parts having at least one pixel.

47. (Previously presented) An optical security feature in accordance with claim 46, wherein the regions for the holographic reconstruction in different directions of gaze each contain a plurality of parts having at least one pixel per primary color.

48. (Previously presented) An optical security feature in accordance with claim 37, wherein at least one hologram (1) is designed in a reflecting manner on the rear side and comprises a rear metallic coating.

49. (Currently amended) An optical security feature in accordance with claim 37, wherein the sub-region comprises ~~sub-regions comprise~~ blackenings in the regions (21, 22) reconstructing the respective image under incident light.

50. (Previously presented) An optical security feature in accordance with claim 37, wherein the dual-channel hologram for the holographic reconstruction of two images from different directions of gaze is structured and arranged such that a stereoscopic image is produced on observation.

51. (Previously presented) An optical security feature in accordance with claim 37, wherein the at least one hologram (1) is arranged in front of a dark background.

52. (Previously presented) An optical security feature in accordance with claim 37, wherein the at least one hologram (1) is arranged in front of a reflecting background.

53. (Previously presented) A data carrier having at least one optical security feature in accordance with claim 37.

54. (Previously presented) An optical security feature in accordance with claim 45, wherein the regions (21, 22) each consists of strip-like parts alternately arranged.

55. (new) An optical security feature in accordance with claim 37, wherein the regions (21, 22) of hologram (1) each comprise a sub-region which does not take part in the image reconstruction.